



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

February 10, 2021

The Shell Egg Demand Indicator for this week is - 3.30, down 5.7 points from last week.

This Week:

Shell egg demand continues to decline and drops below average for the first time in 2021 as retailers over the past week ran limited shell egg features in lieu Super Bowl and Valentine's. Wholesale prices for cartoned eggs have begun to decline as supplies are more than sufficient to meet reduced interest. Offerings exceed current need and trading has slowed. Prices for loose eggs are posting sharp declines as offerings are disproportionate to current needs. Trading is slow. Prices for breaking stock are steady with offerings and supplies in a light to moderate balance. Interest is good as breakers look to replenish stocks. Trading is slow to moderate. The preliminary survey of retail outlets indicates virtually no feature activity of significance with a slight decline in the average ad price. Retailers are showing no love for eggs this cycle.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	323,359,155	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.1%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	316,568,613	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.2%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,053,714	(total productive flock * lay rate)
Total eggs into breaking stock	71,460,932	(27.80% of daily shell egg production to breakers)
Table eggs for in-shell use	185,592,781	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	515,536	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

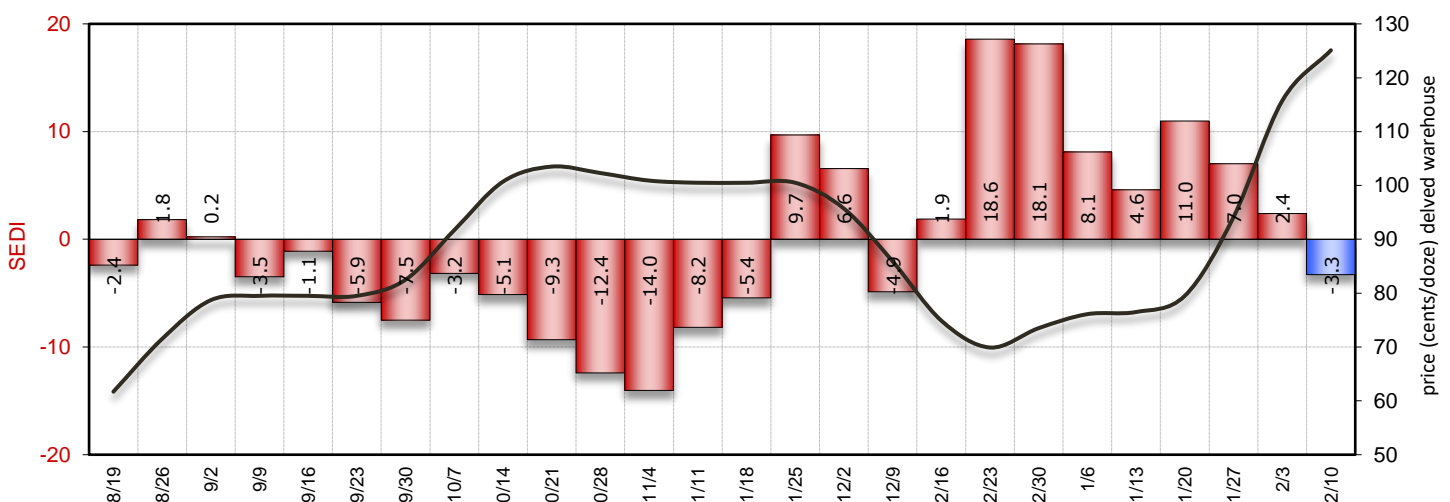
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,534,500	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	61.0%	(shell egg inventory cooperators control 61% of productive flock)
Shell egg cases produced each day	314,477	(produced by inventory cooperators' flocks (daily production * 61%)) (786,192 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	4.72	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.88	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

-3.30 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460